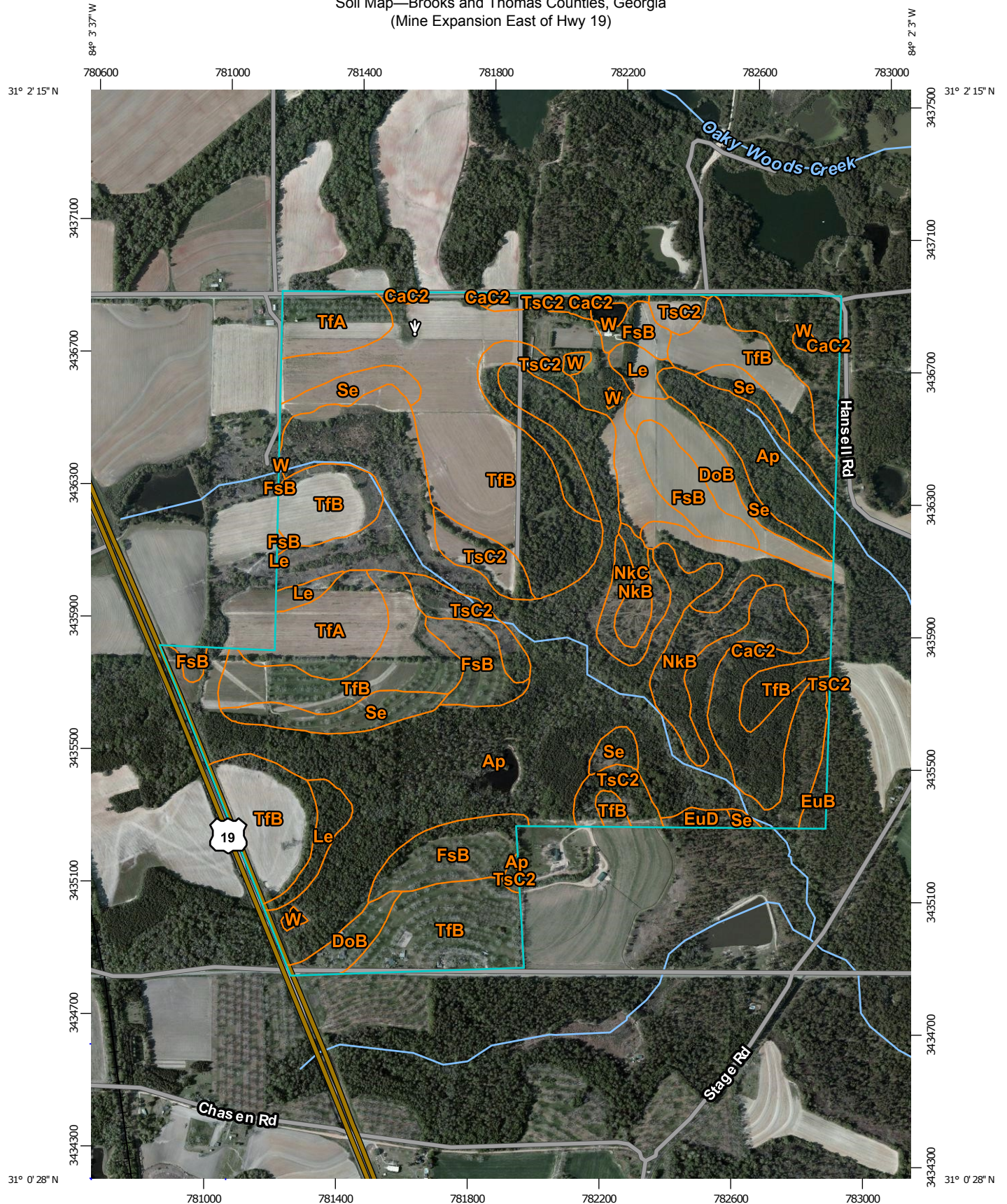


Soil Map—Brooks and Thomas Counties, Georgia
(Mine Expansion East of Hwy 19)



Map Scale: 1:16,000 if printed on A portrait (8.5" x 11") sheet.

0 200 400 800 1200 Meters

0 500 1000 2000 3000 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84



Natural Resources
Conservation Service


Web Soil Survey
National Cooperative Soil Survey

1/20/2016
Page 1 of 3

Soil Map—Brooks and Thomas Counties, Georgia
(Mine Expansion East of Hwy 19)

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Brooks and Thomas Counties, Georgia

Survey Area Data: Version 10, Sep 23, 2014

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Apr 4, 2010—Apr 6, 2010

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Brooks and Thomas Counties, Georgia (GA612)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ap	Alapaha loamy sand	266.3	33.6%
CaC2	Carnegie sandy loam, 5 to 8 percent slopes, eroded	63.1	8.0%
DoB	Dothan loamy sand, 2 to 5 percent slopes	21.7	2.7%
EuB	Esto sandy loam, 2 to 5 percent slopes	3.0	0.4%
EuD	Esto sandy loam, 5 to 12 percent slopes	2.6	0.3%
FsB	Fuquay loamy sand, 1 to 5 percent slopes	49.0	6.2%
Le	Leefield loamy sand	14.5	1.8%
NkB	Nankin sandy loam, 2 to 5 percent slopes	20.6	2.6%
NkC	Nankin sandy loam, 5 to 8 percent slopes	8.2	1.0%
Se	Stilson loamy sand	34.1	4.3%
TfA	Tifton loamy sand, 0 to 2 percent slopes	35.0	4.4%
TfB	Tifton loamy sand, 2 to 5 percent slopes	222.2	28.1%
TsC2	Tifton sandy loam, 5 to 8 percent slopes, eroded	46.2	5.8%
W	Water	5.0	0.6%
Totals for Area of Interest		791.5	100.0%